

### Seryum Oksit Analiz Sertifikası

**Ürün Adı** : Seryum Oksit  
**Cas No** : 1306-38-3  
**Molekül Formülü** : CeO<sub>2</sub>

Items	Unit	Limit
Appearance	white to yellowish powder	white to yellowish powder
Assay	$\geq 99.85$ % (CeO <sub>2</sub> , on TREO basis)	$\geq 99.9$ % (CeO <sub>2</sub> , on TREO basis)
Assay	$\geq 99.0$ % total rare earth oxides (on material basis)	99.1 % total rare earth oxides (on material basis)
Loss on ignition	$\leq 1.0$ % (950°C) (on material basis)	) 0.4 % (950°C) (on material basis)
Trace analysis	Type: Fe <sub>2</sub> O <sub>3</sub> measure 36 ppm (on material basis)	Type: Fe <sub>2</sub> O <sub>3</sub> measure 36 ppm (on material basis)
Additional info	traces of lanthanum, neodymium, praseodymium, etc	traces of lanthanum, neodymium, praseodymium, etc.
Additional info	give a pink to reddish-brown color	give a pink to reddish-brown color

**Not:** Bu belge üzerindeki spesifikasyonlar, üretici tarafından yapılan analiz sonuçlarındaki değerlerle bire bir aynıdır.